GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3948
ANSWERED ON:22.03.2001
EARTHQUAKE RESISTANT POWER SUB STATIONS
RAMPAL SINGH

Will the Minister of POWER be pleased to state:

(a) whether the Government propose to construct earthquake resistant power sub- stations;

(b) if so, the details thereof; and

(c) the amount likely to be incurred thereon?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (c) : India has been divided into 5 Seismic Zones depending upon the intensityof occurrence of the earthquake. There is a provision in relevant Indian standards for designing of earth-quake resistant power sub-stations and transmission lines. The transmission lines and substation are designed and maintained by Power Grid Corporation of India as per relevant Indian standards, and can withstand earthquake.